

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	jp-57200793-\$ did.	USPAT; DERWENT	OR	OFF	2008/02/05 18:14
S1	0	jp-57200793-\$ did.	USPAT	OR	OFF	2008/02/05 18:14
S4	1	de-10107895-\$ did.	DERWENT	OR	OFF	2008/02/05 18:15
S3	0	de-10107895-\$ did.	USPAT	OR	OFF	2008/02/05 18:15
S5	1	jp-63013999-\$ did.	DERWENT	OR	OFF	2008/02/05 18:16
S6	1	de-10119115-\$ did.	USPAT; DERWENT	OR	OFF	2008/02/05 18:17
S9	9	((FRIEDEL) near2 (MICHEL)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 18:18
S8	6	((ULRI(Ch) near2 (KLEBE)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 18:18
S7	1	de-19817324-\$ did.	DERWENT	OR	OFF	2008/02/05 18:18
S10	1	((HERMANN) near2 (GRABHORN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 18:19
S11	537	141/82.cds.	USPAT	OR	OFF	2008/02/05 18:20
S12	1	"5837027".pn.	USPAT	OR	OFF	2008/02/06 10:37
S13	1	"4657055".pn.	USPAT	OR	OFF	2008/02/06 10:38
S14	19232	(container near10 filling)	USPAT	OR	OFF	2008/02/06 11:36
S16	25318	S15 and "10"	USPAT	OR	OFF	2008/02/06 11:37
S15	25698	cooling near10 (bath or imersion)	USPAT	OR	OFF	2008/02/06 11:37
S17	120	S14 and S15	USPAT	OR	OFF	2008/02/06 11:38
S19	274	cold adj fill or cold-fill or coldfill	USPAT	OR	ON	2008/02/06 14:47
S18	1	cold with fill with container with gas	USPAT	OR	ON	2008/02/06 14:47
S20	516	container near5 gas near5 fill	USPAT	OR	ON	2008/02/06 15:55
S21	12399	gas near5 fill	USPAT	OR	ON	2008/02/06 15:56



S23	421	137/334.ccls.	USPAT	OR	OFF	2008/02/06 15:58
S22	0	("2008/0016884").URPN.	USPAT	OR	OFF	2008/02/06 15:58
S24	391	141/2.ccls.	USPAT	OR	OFF	2008/02/06 16:15
S25	15	("2075408"   "2498401"   "2671590"   "2959023"   "3659428"   "4010623"). PN. OR ("4556091"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 16:50
S26	59	("2714974"   "2882692"   "2898744"   "2907173"   "2916886"   "2925719"   "3058313"   "3095291"   "3149943"   "3175558"   "3232070"   "3463161"   "3542032"   "3545230"   "3614875"   "3643665"   "3674134"   "3736769"   "3802215"   "3874504"   "3887346"   "3950158"   "3957472"   "4010620"   "4049408"   "4138560"   "4344303"   "4382446"   "4448702"   "4462224"   "4483157"   "4556091"   "4592358"   "4653290"   "4676247"   "4688572"   "4689165"   "4761961"   "4766733"   "4802343"). PN. OR ("4922973"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 16:52
S27	10	("3698450"   "3792801"   "4000765"   "4051878"). PN. OR ("4142561"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 16:57
S28	426226	(high-pressure or high adj pressure or compressed- gas or compressed adj gas)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:00
S32	22	S31 with cool	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:01
S31	4655	II with S29	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:01
S30	114767	S28 and S29	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:01
S29	1338592	fill or charge	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:01
S34	118	S31 with S33	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:02



S33	1186826	container or vessel	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:02
S35	298226	(gas or pressure or high-pressure or compressed-gas) with fill\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:05
S36	164	S35 with (container or vessel) near10 cool	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:07
S37	8	("4002054"   "4090394"   "4577487"   "5370159"). PN. OR ("5588472"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:20
S40	30	(S28 with S29).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:28
S39	0	" "	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:28
S38	10262	(S28 with S29)".ti"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:28
S41	1797487	(fill or filling or filler or charge)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:29
S43	77	(S28 with S41).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:30
S42	30	(S28 with S29).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 17:30
S44	1	de-10107895-\$.did.	USPAT; DERWENT	OR	OFF	2008/02/06 17:33
S45	1	AU-2002234636-\$.did.	USPAT; DERWENT	OR	OFF	2008/02/06 19:27
S46	68	manometric\$3 near10 measure\$4 near10 pressure	USPAT	OR	OFF	2008/02/07 17:05
S47	18	"gas mixture" with fill\$3 with subsequent	USPAT	OR	OFF	2008/02/07 17:27
S48	15	"cooling bath" near pressure	USPAT	OR	OFF	2008/02/07 17:34
S50	580	cool\$3 near5 (immersion or bath) near5 pressure\$3	USPAT	OR	OFF	2008/02/07 17:35
S49	1532468	cool\$3 near5 (immersion or bath) near "5" pressure \$3	USPAT	OR	OFF	2008/02/07 17:35
S51	2380	cool\$3 near5 pressure\$3 near5 (control or regulate)	USPAT	OR	OFF	2008/02/07 18:27
S52	3	pressure near3 control near3 "cooling process"	USPAT	OR	OFF	2008/02/07 18:29
S53	646	"pressurized coolant"	USPAT	OR	OFF	2008/02/07 18:30
S54	1	"5644920".pn.	USPAT	OR	OFF	2008/02/07 18:37



S55	36	(airbag near3 (filler or "gas generator" or tank)).ti.	USPAT	OR	OFF	2008/02/07 18:45
S56	7	"cold gas generator" with airbag	USPAT	OR	OFF	2008/02/07 18:52
S57	0	("20080016884").PN.	DERWENT	OR	OFF	2008/02/11 12:22
S59	0	("20080016884.an.").PN.	DERWENT	OR	OFF	2008/02/11 12:23
S58	0	("20080016884.ap.").PN.	DERWENT	OR	OFF	2008/02/11 12:23
S61	1	"5644920".pn.	USPAT	OR	OFF	2008/02/11 12:40
S60	1	("5900538").PN.	USPAT; USOCR	OR	OFF	2008/02/11 12:40
S63	1	"6726241".pn.	USPAT	OR	OFF	2008/02/11 12:42
S62	1	"5022442".pn.	USPAT	OR	OFF	2008/02/11 12:42
S64	1	"5900538".pn.	US-PGPUB; USPAT	OR	OFF	2008/06/25 12:52
S65	7	"471926".ap.	US-PGPUB; USPAT	OR	OFF	2008/06/25 12:53
S66	1	"5644920".pn.	US-PGPUB; USPAT	OR	OFF	2008/06/25 12:56
S67	349	141/11.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/17 17:29
S68	183	141/69.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/17 17:53
S70	140	S68 not S67	US-PGPUB; USPAT	OR	OFF	2008/10/17 17:54
S69	2348	141/2 not S67	US-PGPUB; USPAT	OR	OFF	2008/10/17 17:54
S72	518	S71 not (S68 or S67)	US-PGPUB; USPAT	OR	OFF	2008/10/17 17:57
S71	606	141/82.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/17 17:57
S73	216	S72 and gas	US-PGPUB; USPAT	OR	OFF	2008/10/17 17:58
S74	21	S72 and (vapor or vaporized) not gas	US-PGPUB; USPAT	OR	OFF	2008/10/17 18:02
S75	13	S72 and (gaseous or refrigerant) not gas	US-PGPUB; USPAT	OR	OFF	2008/10/17 18:03
S77	296	S76 and (gas or gaseous or vapor or vaporized or refrigerant)	US-PGPUB; USPAT	OR	OFF	2008/10/17 18:04
S76	689	141/95.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/17 18:04



S78	11	"141".clas. and (coolant or cooling or refrigerant or cryogenic) with (bath or submersion or submerge) with (filled or filler or filling or fill)	US-PGPUB; USPAT	OR	OFF	2008/10/17 18:09
S80	21	S79 not S78	US-PGPUB; USPAT	OR	OFF	2008/10/17 18:10
S79	32	"141".clas. and (coolant or cooling or refrigerant or cryogenic) with (bath or submersion or submerge)	US-PGPUB; USPAT	OR	OFF	2008/10/17 18:10
S81	1	de-10107895-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/20 13:30
S83	278	53/403.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/20 13:33
S82	689	141/95.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/20 13:33
S85	164	S84 and (gas or gaseous or vapor or vaporized or refrigerant)	US-PGPUB; USPAT	OR	OFF	2008/10/20 14:02
S84	579	53/440.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/20 14:02
S86	72	"53".clas. and (coolant or cooling or refrigerant or cryogenic) with (bath or submersion or submerge)	US-PGPUB; USPAT	OR	OFF	2008/10/20 14:41
L37	1570728	L1 L4 L5 L6 L7 L8 L11 L13 L14 L15 L16 L17 L18 L19 L20 L21 L22 L23 L24 L25 L26 L27 L28 L29 L30 L31 L32 L33 L34 L35 L36	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L36	72	"53".clas. and (coolant or cooling or refrigerant or cryogenic) with (bath or submersion or submerge)	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L35	164	L34 and (gas or gaseous or vapor or vaporized or refrigerant)	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L34	579	53/440.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L33	278	53/403.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L32	32	"141".clas. and (coolant or cooling or refrigerant or cryogenic) with (bath or submersion or submerge)	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15



L31	11	"141" clas. and (coolant or cooling or refrigerant or cryogenic) with (bath or submersion or submerge) with (filled or filler or filling or fill)	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L30	296	L29 and (gas or gaseous or vapor or vaporized or refrigerant)	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L29	689	141/95.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L28	13	L25 and (gaseous or refrigerant) not gas	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L27	21	L25 and (vapor or vaporized) not gas	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L26	216	L25 and gas	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L25	518	L24 not (L22 or L21)	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L24	606	141/82.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L23	140	L22 not L21	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L22	183	141/69.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L21	349	141/11.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/23 14:15
L20	7	"cold gas generator" with airbag	USPAT	OR	OFF	2008/10/23 14:15
L19	37	(airbag near3 (filler or "gas generator" or tank)). ti.	USPAT	OR	OFF	2008/10/23 14:15
L18	656	"pressurized coolant"	USPAT	OR	OFF	2008/10/23 14:15
L17	3	pressure near3 control near3 "cooling process"	USPAT	OR	OFF	2008/10/23 14:15
L16	586	cool\$3 near5 (immersion or bath) near5 pressure\$3	USPAT	OR	OFF	2008/10/23 14:15
L15	1568707	cool\$3 near5 (immersion or bath) near "5" pressure \$3	USPAT	OR	OFF	2008/10/23 14:15
L14	18	"gas mixture" with fill\$3 with subsequent	USPAT	OR	OFF	2008/10/23 14:15
L13	167	L12 with (container or vessel) near10 cool	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/23 14:15
L12	310731	(gas or pressure or high-pressure or compressed-gas) with fill\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/23 14:15



L11	23	L10 with cool	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/23 14:15
L10	4673	II with L9	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/23 14:15
L9	1415519	fill or charge	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/23 14:15
L8	401	141/2.ccls.	USPAT	OR	OFF	2008/10/23 14:15
L7	421	137/334.ccls.	USPAT	OR	OFF	2008/10/23 14:15
L6	531	container near5 gas near5 fill	USPAT	OR	ON	2008/10/23 14:15
L5	279	cold adj fill or cold-fill or coldfill	USPAT	OR	ON	2008/10/23 14:15
L4	120	L2 and L3	USPAT	OR	OFF	2008/10/23 14:15
L3	26252	cooling near10 (bath or imerion)	USPAT	OR	OFF	2008/10/23 14:15
L2	19623	(container near10 filling)	USPAT	OR	OFF	2008/10/23 14:15
L1	547	141/82.ccls.	USPAT	OR	OFF	2008/10/23 14:15
L38	5549	L1 L4 L5 L6 L7 L8 L11 L13 L14 L16 L17 L18 L19 L20 L21 L22 L23 L24 L25 L26 L27 L28 L29 L30 L31 L32 L33 L34 L35 L36	US-PGPUB; USPAT	OR	OFF	2008/10/23 15:04
L39	21	(filling and (vessel or container or airbag or air- bag) and gas and cooling and bath and pressure). clm.	US-PGPUB; USPAT	OR	OFF	2008/10/23 15:46

10/ 23/ 2008 4:02:44 PM

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